

14230 U.S. PTO
09/24/03

Customer No. 35110
Patterson, Thunte, Skaar & Christensen, LLC
2000 US Bank Center
777 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-5345
Telephone: (414) 276-0977
Facsimile: (414) 276-0982

Attorney Docket No. W1010.153-US-01

APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22387 U.S. PTO
10/669550
09/24/03

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTORS: Hideyo Osanai, Makoto Namioka, and Ken Iyoda

FOR: COMBINED MEMBER OF ALUMINUM—CERAMICS

Enclosed are:

- ☒ Specification and Abstract - 34 pages.
- ☒ Formal drawings – four (4) sheets (Figs. 1-4).
- ☒ Combined Declaration and Power of Attorney.
- ☒ Information Disclosure Statement (including Form PTO-1449 and reference).
- ☒ Assignment papers (including Recordation Form Cover Sheet).
- ☐ CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- ☒ Certified copy of the Priority Document—Japanese Patent Application No. 283440/2002
- ☒ Preliminary Amendment.

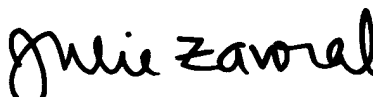
The filing fee has been calculated as shown below:					
	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			N/A	OR	\$750
Total Claims	20 - 20	= 0	N/A	OR	x 18 = \$0
Independent Claims	8 - 3	= 5	N/A	OR	x 84 = \$420
Presence of Multiple Dependent Claim			N/A	OR	+ N/A
		TOTAL	\$N/A	TOTAL	\$1,170
**If the difference is less than zero, enter "0"					

- ☐ Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- ☒ A check in the amount of \$1,210 to cover the filing fee and Assignment recordation fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge

any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 50-2522.

[x] This application claims the benefit of Japanese Patent Application No. 283440/2002, filed September 27, 2002.

Respectfully submitted,



Julie A. Zavoral
Registration No. 43,304


Date: September 24, 2003

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 250139056 US. Date of Deposit: September 24, 2003. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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